

Beach Access Guiding Principles

January 9, 2019

Beach Access and Dune Protection Plan Review Ad Hoc Committee



Beach Access Plan Review Workflow

Committee and Stakeholder Input



1. Finish collecting input from committee

2. Town Hall Meeting #1 with Stakeholders

3. Workshop with City Council in December/January

4. Consider and Incorporate Stakeholder and Council Input

Draft Plan Preparation & Review



- 5. Staff prepare a Draft Plan(Ad Hoc Committee beings review of Dune Protection Standards)
- 6. Staff bring Draft Plan back to committee to review

- 7. Town Hall Meeting #2 with Stakeholders
 - Discussion with Subdivisions, Property Owners' Associations, Developers
 - b. Consider and Incorporate Stakeholder Input

Final Draft of Plan



8. Revise and Refine, Prepare Final Draft of Plan

- 9. Review Final Draft with Committee
 - a. Committee and Staff to Prepare Implementation Plan, to Prioritize Implementation of Recommendations.

10. Present Final Draft to Planning Commission and City Council



Guiding Principles

Beach Access Guiding Principles in accordance with the Open Beaches Act

- Free and unrestricted beach access should be available to the citizens of Texas, meeting or exceeding the Open Beaches Act standards.
- Promote diversity of uses in a safe and sustainable manner.
- Ensure the integrity and sustainability of the natural system and resources.
- Respect and recognize the rights of adjacent private property.
- Meet the GLO's accessibility (ADA) guidelines.
- Encourage beach patrons to utilize beach access points with amenities.
- Provide consistent, clear, and adequate signage.

Action Items

1. Vehicular Access and Parking



3. Improvement of Access Points

4. Preservation of Natural Resources



1. Vehicular Access and Parking:

- a) Explore opportunities, where feasible, to relocate on-beach vehicular access to off-beach parking locations.
- b) Locate parking in areas that minimize traffic and safety hazards when locating off-beach parking on neighborhood streets.
- c) Meet or exceed the GLO's accessibility (ADA) guidelines.
- d) Meet or exceed the minimum required parking standard for off-beach vehicular parking.
- e) Identify specific locations where off-beach paid parking access points are appropriate to fund operation & maintenance of amenities.



2. Signage and Wayfinding:

Consistent location, design, and message on signage at each access point, to notify the public:

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- a. Consistent location and identification of the access points.
- b. Parking capacity.
- c. Where parking is allowed (and, in some cases, where it is not).
- d. Pedestrian path/walkover locations.
- e. Accessible/ADA access locations.
- f. General beach rules (what is allowed, what is prohibited, reference ordinances, who to call for wildlife, public safety).

3. Improvement of Access Points:

a. Identify locations where access point amenities are appropriate (bathrooms, showers, off-beach parking areas).



- b. Identify parking control measures (bollards, sand fences).
- c. Consolidate and enhance off-beach parking and access point locations.
- d. Preserve and enhance access for the diversity of beach access users: recreational, fishing, surfing, kayaking, and ADA.
- e. Minimize on-beach vehicular access on eroding beaches.

4. Preservation of Natural Resources:

- a. Minimize impacts to natural resources where on-beach vehicular access/parking is provided.
- b. Utilize pervious surfaces where off-beach parking and amenities are provided.
- c. Minimize wind-blown sand from leaving the beach area with effective sand management.
- d. Encourage beach access roads and pathways to comply with GLO guidelines (width, angle and elevation).
- e. Promote dune walkovers and stabilized mats for pedestrian beach access pathways.
- f. Monitor beach access points and amenities to ensure compliance.



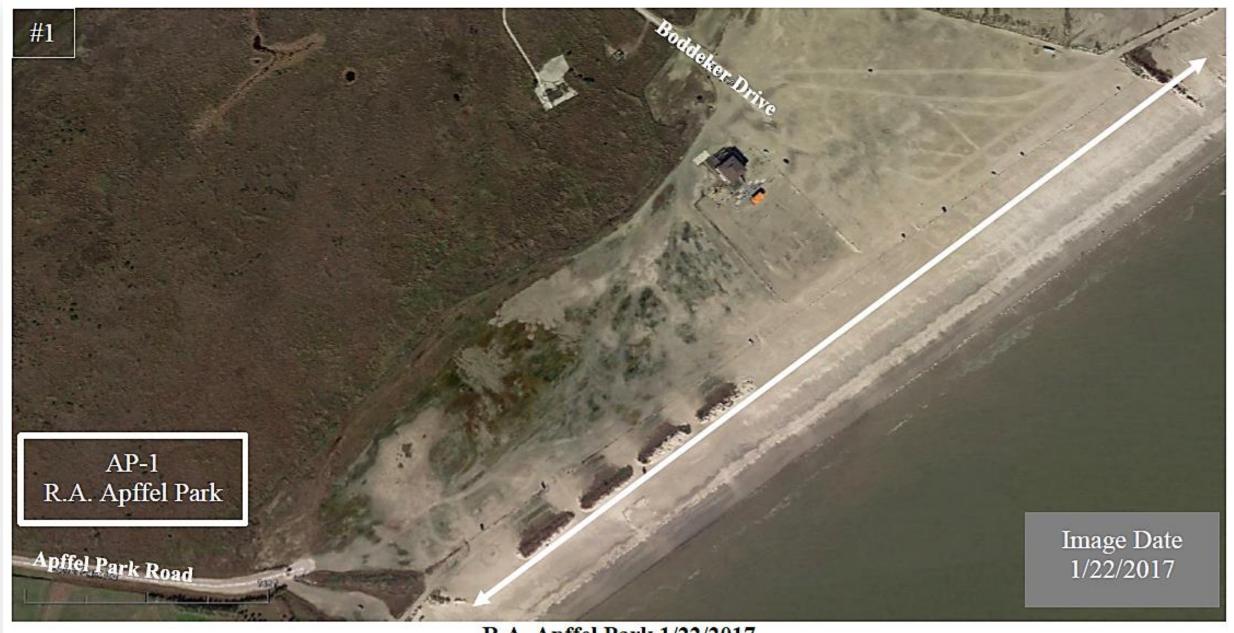


Access Point Review

AP-1: Apffel Park

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Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Υ	 Meets GLO accessibility (ADA) guidelines; Meets GLO required parking standards; Study flooding that occurs throughout access point.
Signage and Wayfinding	Υ	 Conspicuous signage installed directing public to access point and parking area; Conspicuous signage installed at entrance listing general beach rules and contacts.
Improvement of Access Point	N	Study flooding that occurs and impedes public access to beach and free parking area.
Restoration & Preservation of Natural Resources	Y	 Impacts to natural resources are minimized by the use of pervious surfaces; bollards outline parking area to protect dunes and beach outside of parking area.
Special Comments		



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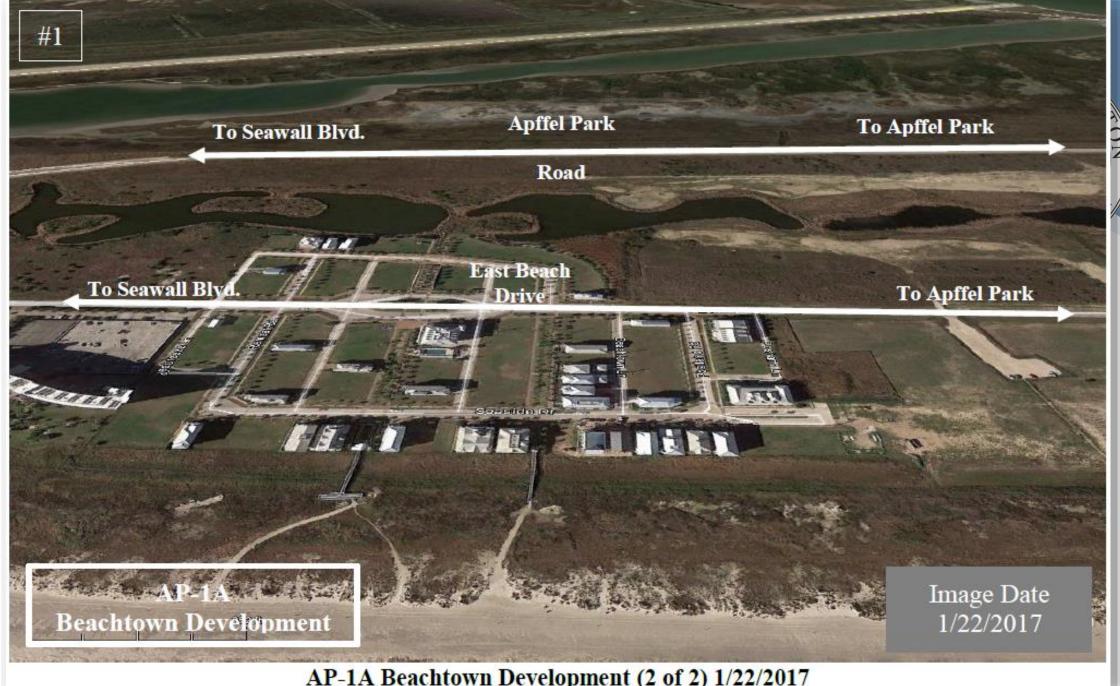
AP-1(A): Beachtown

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Explore off-beach parking areas to accommodate beachgoers (on-beach parking located in East Village development that experiences consistent flooding); Study flooding that occurs and impedes public access to beach and free parking area. Study flooding that occurs and impedes public access to the beach and free parking at East Beach free parking entrance.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded and list general beach rules; Add signage to identify ADA-designated parking. Current signs are not easily observed and undersized.
Improvement of Access Point	Υ	 Accreting beach with two dedicated ADA dune walkovers; Dune walkovers need to be monitored as this is an accreting beach and the walkovers may need to be extended to meet growing LOV.
Restoration & Preservation of Natural Resources	Y	 Impacts to natural resources are minimized by use of off-beach parking area; use of pervious surfaces; practices effective sand management.
Special Comments		

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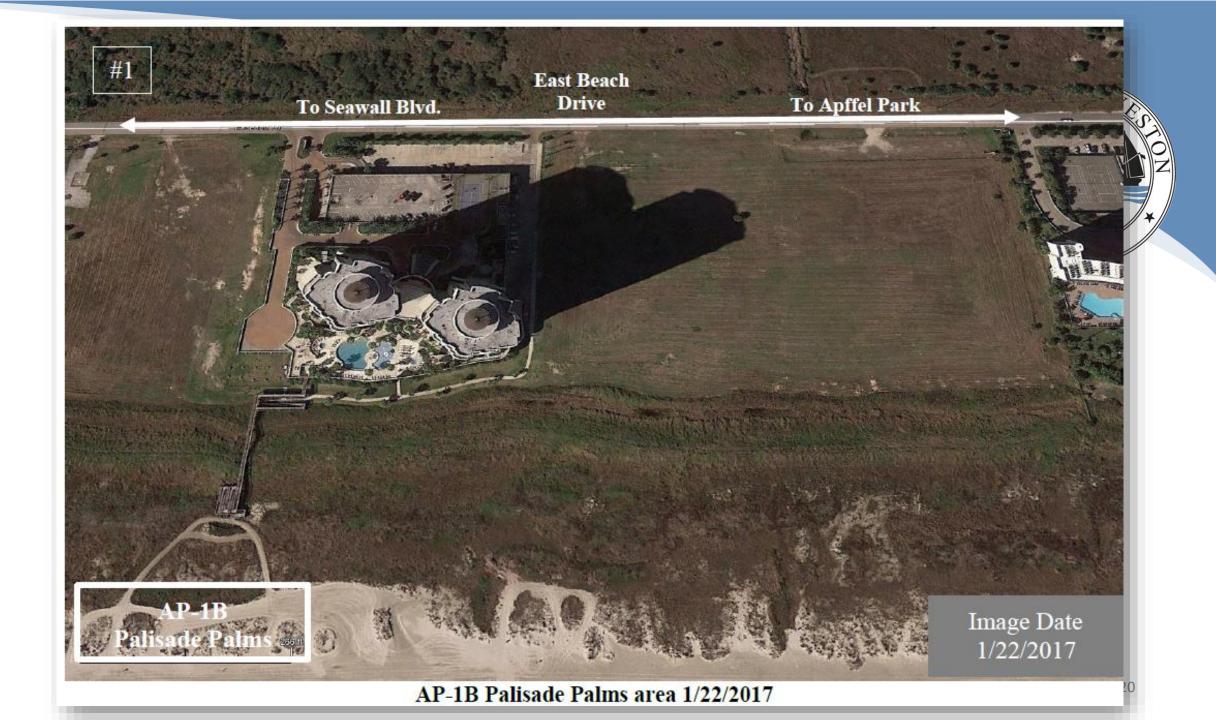
AP-1A Beachtown Development 1/22/2017



AP-1A Beachtown Development (2 of 2) 1/22/2017

AP-1(B): Palisade Palms

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Υ	 Parking spaces exceed required amount; provides ADA access.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage that is needed to direct beachgoers to public beach parking area and list general beach rules; Add signage to identify ADA-designated parking; Current signs are not easily observed and undersized.
Improvement of Access Point	Y	 ADA dune walkover provided; Dune walkover needs to be observed as this is an accreting beach and the walkovers will need to be extended to meet growing LOV and comply with GLO requirements.
Restoration & Preservation of Natural Resources	Y	 Parking area ensures impacts to natural resources are minimized; minimizes use of impervious surfaces; practices effective sand management.
Special Comments		



AP-1(C):West of the Islander East (Grand Beach Area)

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Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Y	 ADA access is provided from parking area to the beach; meets the minimum required parking standards for off-beach vehicular parking; minimizes traffic and safety hazards on neighborhood streets by providing off-beach parking area.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage and list general beach rules; Add signage to identify ADA-designated parking; Current signs are not easily observed and undersized.
Improvement of Access Point	N	 Recognize portion of this area as Access Point 1-D: Preserve at Grand Beach, which is a gated subdivision; Access only available through entrance at Stewart Beach (ADA access is free).
Restoration & Preservation of Natural Resources	Y	 Parking area ensures impacts to natural resources are minimized; minimizes use of impervious surfaces; practices effective sand management.
Special Comments		Recommend relocating the bollard line to the west of the dune walkover at AP-1(C) for the area of beach where an equal or greater degree of public beach access is provided by the adjacent development.



AP 1C "Grand Beach" area 1/22/2017

AP-2: Stewart Beach

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Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Υ	On-beach parking provides ADA accessibility and ample parking spaces.
Signage and Wayfinding	Υ	 Add conspicuous signage to free parking area; location of access point, public parking and beach rules are visibly marked; on-beach parking provides ADA access.
Improvement of Access Point	Y	 Investigate drainage - parking and beach area continuously flood; access point amenities are provided; ADA accessible; preserves and enhances access for the diversity of beach access users.
Restoration & Preservation of Natural Resources	Υ	 Parking areas ensure impacts to natural resources are minimized; minimizes use of impervious surfaces; practices effective sand management.
Special Comments		



AP-3: Seawall Beach Urban Park

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Guiding Principles	Conforms to Guiding Principles	Recommendations	
Signage and Wayfinding			
Vehicular Access and Parking			
Improvement of Access Point			
Restoration & Preservation of Natural Resources			
Special Comments			



AP-4: End of Seawall

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Guiding Principles	Conforms to Guiding Principles	Recommendations
Signage and Wayfinding		
Vehicular Access and Parking		
Improvement of Access Point		
Restoration & Preservation of Natural Resources		
Special Comments		



AP-5: Dellanera RV Park



Guiding Principles	Conforms to	Recommendations
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Vehicular Access and Parking	Υ	 ADA access is provided from parking area to the beach; Need a current public parking space count & admission price, if applicable.
Signage and Wayfinding	Υ	Conspicuous signage directing the public to the access point and parking area.
Improvement of Access Point	Υ	 Access Point amenities provided; ADA accessible; preserves and enhances access for diversity of beach access users.
Restoration & Preservation of Natural Resources	Y	 Impacts to natural resources are minimized by use of off-beach parking area; minimizes use of impervious surfaces; practices effective sand management. (This is an eroding beach.)
Special Comments		





AP-6: Pocket Park #1

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Guiding Principles	Conforms to Guiding	Recommendations
	Principles	
Vehicular Access and Parking	N	 Explore off-beach parking areas to accommodate beachgoers and help slow the process of erosion.
Signage and Wayfinding	Υ	 There is conspicuous signage directing the public to the access point and parking area; on-beach parking provides ADA accessibility.
Improvement of Access Point	N	 Explore off- beach options as this is an eroding beach. Investigate flooding that occurs in parking area.
Restoration & Preservation of Natural Resources	N	 Recommend off-beach parking; Minimize wind-blown sand from leaving the beach area with effective sand management. This is a high erosion area.
Special Comments		



AP-7: Sunny Beach Subdivision



Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Explore off-beach parking along 8-mile Road to accommodate beachgoers and help slow the process of erosion.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage and list general beach rules; Add signage to identify ADA-designated parking.
Improvement of Access Point	N	 Encourage any amenities at this access point to be off-beach because it is an eroding beach.
Restoration & Preservation of Natural Resources	N	 Minimize wind-blown sand from leaving the beach area with effective sand management. (This is an eroding area).
Special Comments		



AP-8: Beachside Village Subdivision

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Explore off-beach parking areas to accommodate beachgoers during the day and after subdivision gates close at 9pm.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage that is needed to direct beachgoers to public beach parking area and list general beach rules; Add signage to identify ADA-designated parking; Add signage for after hours parking.
Improvement of Access Point	Y	 Parking control measures need to be reviewed due to the subdivision gate closing at 9pm; beachgoers will need access to drive from the beach with recreational equipment. (Staff)
Restoration & Preservation of Natural Resources	Y	 Minimizes impacts to natural resources by providing off-beach parking along subdivision streets; minimizes use of impervious surfaces; practices effective sand management. (This is an eroding area).
Special Comments		



AP-8 Beachside Village Subdivision 1/22/2017

AP-9: Pocket Park #2, Escapes Condominiums



Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Υ	 Meets GLO accessibility (ADA) guidelines; Meets GLO required parking standards;
Signage and Wayfinding	Υ	 Conspicuous signage installed directing public to access point and parking area; Conspicuous signage installed at entrance listing general beach rules and contacts.
Improvement of Access Point	Y	Access Point amenities are provided;ADA accessible.
Restoration & Preservation of Natural Resources	Υ	 Minimizes impacts to natural resources by providing off-beach parking area; recommend use of pervious surfaces when reconstructing off-beach parking area the west as this is an eroding area.
Special Comments		



AP-10: 10-Mile Road / Hershey Beach

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Explore opportunities to relocate some on-beach vehicular access to off-beach parking locations; Maintain some vehicular access to the beach in designated areas; Improve existing parking lot to maximize number of parking spaces.
Signage and Wayfinding	N	Add conspicuous "City of Galveston"-branded signage and list general beach rules.
Improvement of Access Point	N	 Consolidate car impacts to beach environment by moving bollards (west); move portable bathrooms to parking area, away from tidal influence; improve access road to reduce susceptibility of tidal influence; if off-beach access is to be provided on the street (Sand Dollar Beach Drive), pedestrian access must be provided by an ADA dune walkover.
Restoration & Preservation of Natural Resources	N	 Add bollards at on-beach parking areas to protect LOV; encourage placement of sand fencing along area where vehicles once parked.
Special Comments		



AP-11: Spanish Grant Subdivision



Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Explore opportunities to use publically-owned assets for off-beach parking and access; locate ADA parking near improved pedestrian access.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage and list general beach rules; Add signage to identify ADA-designated parking;
Improvement of Access Point	N	 Reduce the number of pedestrian pathways; encourage public access over pervious stabilized surfaces such as walkovers or mobimats to be ADA compliant.
Restoration & Preservation of Natural Resources	N	 Reduce pedestrian pathways to encourage growth of a continuous dune line; restore the vegetation line.
Special Comments		

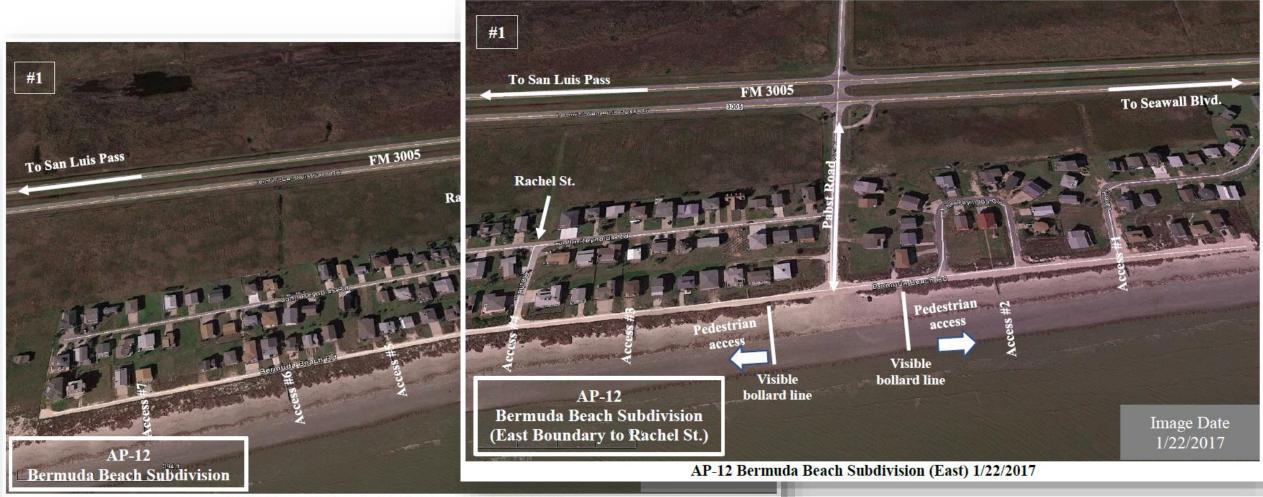


AP-11 Spanish Grant Subdivision 1/22/2017

AP-12: Bermuda Beach Subdivision

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Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Maximize off-beach parking on streets, provided traffic/safety is maintained; Reduce on-beach parking, when options have been identified for off-beach parking on-beach adjacent land or right-of-way within the subdivision.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage and list general beach rules; Add signage to identify ADA-designated parking; Add dune protection/restoration signs; Remove 'No Parking' signage from one side of street; Add 'Parking Permitted' on opposite side of street.
Improvement of Access Point	N	 Reduce existing number pedestrian paths; use fewer <u>compliant</u> pedestrian pathways or walkovers; Ensure ½ mile access is maintained.
Restoration & Preservation of Natural Resources	N	 Reduce existing number of pedestrian paths; use fewer <u>compliant</u> pedestrian pathways or walkovers.
Special Comments		



AP-12 Bermuda Beach Subdivision (West) 1/22/2017

AP-13: Pocket Park #3 (Closed)



Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Restore off-beach parking lot (expand, if possible); Redirect vehicular traffic on-beach away from LOV by use of bollards; Reconfigure on-beach road to conform to GLO guidelines; Reduce and redirect on-beach vehicular access for special uses (accessibility, fishing, boat launch, etc.)
Signage and Wayfinding	N	Add conspicuous "City of Galveston"-branded signage and list general beach rules.
Improvement of Access Point	N	 Restore amenities (pavilion, restrooms, showers); *** Make This A Model Access Point ***
Restoration & Preservation of Natural Resources	N	Restore dune and LOV at on-beach parking area, using bollards at AP-14.
Special Comments		



AP-13 Pocket Park #3 1/22/2017

AP-14: 11-Mile Road

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Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking		***Recommendations combined with AP-13***
Signage and Wayfinding		***Recommendations combined with AP-13***
Improvement of Access Point		***Recommendations combined with AP-13***
Restoration & Preservation of Natural Resources		***Recommendations combined with AP-13***
Special Comments		



AP-15(A): Pirates Beach Subdivision



Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Identify public parking locations with 'Parking Permitted' signage or striping; avoid parking on both sides of road; add ADA parking area with access to beach;
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage to identify access points; Add signage to identify where parking is allowed and where it is not; Add signage listing general beach rules.
Improvement of Access Point	N	 Separate drainage infrastructure pathways from pedestrian beach access pathways. Improve pedestrian access paths, consider construction of pedestrian/accessibility ramp to beach.
Restoration & Preservation of	N	 Implement an effective sand management plan; Address drainage issues; direct HOA to meet off-beach parking city and state requirements.
Special Comments		Recommend drainage and coastal flooding issue be studied by a coastal/civil engineering consultant for design recommendations for fixing issues. Current conditions are a safety hazard.



AP-15A Pirates Beach Sea Eagle Ln. to Rageur Blvd.1/22/2017



AP-15A Pirates Beach San Domingo Dr. to Barataria Ct. 1/22/2017



AP-15A Pirates Beach Maison Rouge Court to Sand Piper Lane 1/28/2017

AP-15(B): Palm Beach

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Identify public parking locations with 'Parking Permitted' signage or striping; avoid parking on both sides of road; add ADA parking area with access to beach.
Signage and Wayfinding	N	 Remove 'Resident Access Only' and 'Dead End No Turn Around' signs; Add conspicuous "City of Galveston"-branded signage to identify access points; Add signage to identify where parking is allowed and where it is not; Add signage listing general beach rules.
Improvement of Access Point	N	Repair public pedestrian pathways.
Restoration & Preservation of Natural Resources	N	 Reduce existing number of private pedestrian paths; Implement an effective sand management plan; Direct HOA to meet off-beach parking city and state requirements.
Special Comments		Recommend drainage and coastal flooding issue be studied by a coastal/civil engineering consultant for design recommendations for fixing issues. Current conditions are a safety hazard.



AP-15B Palm Beach (Via Las Palmas/Vista Rd./Surf Drive 1/22/2017

AP-15(C): Pirates Beach West

	
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Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Identify public parking locations with 'Parking Permitted' signage or striping; avoid parking on both sides of road; add ADA parking area with access to beach;
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage to identify access points; Add signage to identify where parking is allowed and where it is not; Add signage listing general beach rules.
Improvement of Access Point	N	 Repair public pedestrian pathways. Improve pedestrian access path at Silver Reef, consider construction of pedestrian/accessibility ramp to beach.
Restoration & Preservation of Natural Resources	N	 Implement an effective sand management plan; Direct HOA to meet off-beach parking city and state requirements.
Special Comments		Recommend drainage and coastal flooding issue at Silver Reef be studied by a coastal/civil engineering consultant for design recommendations for fixing issues. Current conditions are a safety hazard.



AP-15C Pirates Beach West Subdivision (Swashbuckle, Rum Bay, Turks Point, Silver Reef) 1/28/2017

AP-16: 13-Mile Road



Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Reduce or eliminate on-beach parking by developing the most-efficient off-beach parking along 13-Mile Road (currently a 'no parking' area); provide a turn-around drop-off point at end of road; maintain golf cart ADA access.
Signage and Wayfinding	Y	 There is conspicuous signage directing the public to the access point and parking area; on-beach parking provides ADA accessibility.
Improvement of Access Point	N	 Install bollards or sand fence along LOV for parking control measures to deter vehicular traffic/parking on vegetation.
Restoration & Preservation of Natural Resources	N	Minimize impacts to dune system by installing bollards or sand fence along LOV.
Special Comments		



AP-17: 15-Mile Road



Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Coordinate vehicular access and parking with State Park & Village of Jamaica Beach.
Signage and Wayfinding	N	 Install conspicuous "City of Galveston"-branded signage at FM 3005 (both east & west) to direct beachgoers to public beach parking area and list general beach rules; Add signage to identify ADA-designated parking (on bollards).
Improvement of Access Point	N	Coordinate improvements with State Park & Village of Jamaica Beach.
Restoration & Preservation of Natural Resources	N	 Install sand fence or bollard line lateral to LOV to deter vehicular traffic/parking on vegetation.
Special Comments		



AP-18: 16-Mile Road



Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Reduce or eliminate on-beach parking by developing the most-efficient off-beach parking along 16-Mile Road ROW; provide a turn-around drop-off point at end of road; maintain golf cart ADA access.
Signage and Wayfinding	N	 Modify/remove no parking signage (if off-beach parking to be provided on 16-Mile Road).
Improvement of Access Point	N	 Redirect drainage at adjacent Gulf Palms subdivision to mitigate runoff damage to beach and integrity of dune system.
Restoration & Preservation of Natural Resources	N	 Install bollard line lateral to LOV to deter vehicular traffic/parking on vegetation (if on-beach parking is maintained). Restore dune.
Special Comments		



AP-18 16-Mile Road 1/28/2017

AP-19: Karankawa Beach

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Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Maintain minimum required off-beach parking spaces for public use; define public beach parking with signage or striping; avoid parking on both sides of roads that are narrow; add ADA parking area with easy access to beach – when ADA access provided.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage to direct beachgoers to public beach parking area and list general beach rules; Add signage to identify ADA-designated parking; Remove current signs that are not easily observed and undersized; Remove 'tow away zone' and 'no parking on grass signs' as they deter beachgoers from accessing the public beach.
Improvement of Access Point	N	 Reduce the number of private pedestrian pathways, and encourage improvement of public access over pervious stabilized surfaces such as walkovers or mobi-mats, to be ADA compliant; restore the second pedestrian access point – preferably a walkover.
Restoration & Preservation of Natural Resources	N	 Reduce private pedestrian pathways to encourage growth of a continuous dune line; restore the vegetation line.
Special Comments		



AP-19 Karankawa Beach 1/28/2017

AP-20: Indian Beach



Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Explore additional parking spaces at right-of-way within the subdivision as it is difficult to maintain traffic/safety regulations on subdivision streets; Add ADA parking area with access to beach.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage to direct beachgoers to public beach parking area and list general beach rules; Add signage to identify ADA-designated parking; Remove current signs that are not easily observed and undersized; Remove 'No Trespassing Public Dune Walk Over' sign and replace with "City of Galveston"-branded signage.
Improvement of Access Point	N	 Reduce the number of private pedestrian pathways, and encourage public access over pervious stabilized surfaces such as walkovers or mobi-mats, to be ADA compliant; Restore four public dune walkovers that existed pre-Ike; Identify alternative pedestrian access easement locations that do not co-locate with drainage, to reduce washouts in pedestrian access areas in order to improve safety.
Restoration & Preservation of Natural Resources	N	 Reduce private pedestrian pathways to encourage growth of a continuous dune line; restore the vegetation line, to reduce erosion on beach from run-off.
Special Comments		



AP-21: Kahala Beach Estates, Addition #1



Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Clearly identify parking on north side of street on stabilized surface; Designate ADA parking at walkovers.
Signage and Wayfinding	N	 Add signage to identify public walkover locations (currently non-existing); Add conspicuous "City of Galveston"-branded signage to direct public to park on north side of street on stabilized surface; Add signage that lists general beach rules; Add signage to identify ADA-designated parking for walkovers; Remove small 'Public Crosswalk Access' sign that is not easily observed and undersized and replace with "City of Galveston"- branded signage; Remove any "Private" signage on public walkovers (if present).
Improvement of Access Point	N	 Promote use of dune walkovers for public and private use. (Consider feasibility of ADA access given conditions on site). Add bollards, pervious paving, or other improved path from street pavement to walkovers.
Restoration & Preservation of Natural Resources	N	Extend dune walkovers to the edge of the LOV to ensure compliance with state regulations.
Special Comments		



AP-22: Silverleaf Resorts

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Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Υ	 Parking spaces at east parking lot exceed amount required by the GLO and provides ADA access; West parking lot under construction, presently no pedestrian pathway or walkover provided.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage to direct beachgoers to both public beach parking areas; Add signage that lists general beach rules at both parking areas; Add signage to identify ADA-designated parking (Staff to verify with developer if public can use ADA walkover at building).
Improvement of Access Point	Υ	 Port-o-potties located at east parking area; parking area easy to identify; permeable parking area; diversity of access requirements achieved.
Restoration & Preservation of Natural Resources	Υ	 Parking area ensures impacts to natural resources are minimized; minimizes use of impervious surfaces; practices effective sand management.
Special Comments		



AP-22 Silverleaf Resorts 1/28/2017

AP-23: The Dunes of West Beach



Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Explore additional parking spaces within the subdivision; it is difficult to maintain traffic/safety regulations on subdivision streets; Add ADA parking area with access to beach.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage; Add signage that lists general beach rules at parking areas; Add signage to identify ADA-designated parking.
Improvement of Access Point	N	 Identify and restore four public access points to beach over pervious stabilized surfaces such as walkovers or mobi-mats, to be ADA compliant; Presently, public access to beach does not exist.
Restoration & Preservation of Natural Resources	N	 Reduce private pedestrian pathways to encourage growth of a continuous dune line; restore the vegetation line, to reduce erosion on beach from run-off.
Special Comments		



AP-23 The Dunes of West Beach 1/28/2017

AP-24: Sandhill Shores

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Define public beach parking with signage or striping; avoid parking on both sides of road as it is narrow; add ADA parking area with access to beach.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage; Add signage that lists general beach rules at parking areas; Add signage to identify ADA-designated parking.
Improvement of Access Point	N	 Identify and restore six public access points over pervious stabilized surfaces such as walkovers or mobi-mats to meet ADA requirement.
Restoration & Preservation of Natural Resources	N	 Reduce private pedestrian pathways to encourage growth of a continuous dune line; restore the vegetation line, to reduce erosion on beach from run-off.
Special Comments		



AP-24 Sandhill Shores Subdivision 1/28/2017

AP-25: Gateway Blvd-Sea Isle

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Explore off-beach parking opportunities; Explore parking opportunities along Gulf Drive leading to beach area.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage; Add signage that lists general beach rules at parking areas; Add signage to identify ADA-designated parking. (only one beach access, beach rules & ADA sign).
Improvement of Access Point	N	 Install bollards or sand fence along LOV for parking control measures to deter vehicular traffic/parking on vegetation; create smooth transition from access road to beach.
Restoration & Preservation of Natural Resources	N	Minimize impacts to dune system by installing bollards or sand fence along LOV.
Special Comments		



AP-25 Gateway Blvd., - Sea Isle Subdivision 1/28/2017

AP-26: San Jacinto Street – Sea Isle



Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Explore off-beach parking opportunities; explore parking opportunities along San Jacinto Drive leading to beach area.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage to direct beachgoers; Add signage that lists general beach rules at parking areas; on-beach parking provides ADA accessibility.
Improvement of Access Point	N	 Install bollards or sand fence along LOV for parking control measures to deter vehicular traffic/parking on vegetation.
Restoration & Preservation of Natural Resources	N	Minimize impacts to dune system by installing bollards or sand fence along LOV.
Special Comments		
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AP-26 San Jacinto Street - Sea Isle Subdivision 1/28/2017

AP-27: Sea Isle Parking Area

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Y	 Parking area ensures impacts to natural resources are minimized; minimizes use of impervious surfaces.
Signage and Wayfinding	Υ	 There is conspicuous signage directing the public to the access point and parking area (need to install beach access sign going west of FM3005 and beach rules sign); ADA parking space and accessibility provided.
Improvement of Access Point	N	 Extend parking area to the east to comply with required 88 parking spaces, 2004 City Plan.
Restoration & Preservation of Natural Resources	Y	 Extend dune walkover to the edge of the LOV to encourage growth of a continuous dune line; restore the vegetation line to reduce erosion from run-off.

Special Comments



AP-28: Sea Isle & Terramar Beach

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Define public beach parking on north side of Gulf/Kennedy with signage and/or striping; Restricting on-beach vehicular access and parking from Gulf Blvd, develop cul-de-sac drop off site; add ADA parking area with access to beach.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage to identify access point and parking areas, including parking area north of FM-3005; Add signage that lists general beach rules.
Improvement of Access Point	N	 Bollard off Golf cart access causing break in dune system at west side entrance (Gulf St. entrance); Identify and restore public access points over pervious stabilized surfaces such as walkovers or mobi-mats to meet ADA requirement.
Restoration & Preservation of Natural Resources	N	 Reduce private pedestrian pathways to encourage growth of a continuous dune line; restore the vegetation line. Restore dune/LOV at Gulf Blvd.
Special Comments		 Consider consolidation of access points in this area (AP #28 – AP #31) Consider pedestrian crossing safety improvements across FM-3005 to parking lot to the north (AP #29).



AP-28 Sea Isle and Terramar Beach Subdivision 1/28/2017

AP-29: Isla Del Sol Subdivision



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Guiding Principles	Conforms to Guiding Principles	Recommendations		
Vehicular Access and Parking		 Reference AP #28 comments (Staff to research history of the development of the parking lot) 		
Signage and Wayfinding				
Improvement of Access Point				
Restoration & Preservation of Natural Resources				

Special Comments



AP-29 Isla Del Sol Subdivision 1/22/2017

AP-30: Gulf Blvd / Isla Del Sol



Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking		 Currently no public access. Consider consolidation with AP #29 (per previous comments)
Signage and Wayfinding		
Improvement of Access Point		Currently, there is no indication that this is a public beach access point.
Restoration & Preservation of Natural Resources		

Special Comments



AP-30 Gulf Boulevard, Isla Del Sol Subdivision 1/28/2017

AP-31: Terramar Drive

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Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Explore off-beach parking opportunities; Explore parking opportunities along Gulf and Terramar Beach Drive.
Signage and Wayfinding	N	 Replace missing signage on FM 3005 heading westbound. Add conspicuous "City of Galveston"-branded signage to direct beachgoers; add signage that lists general beach rules; on-beach parking provides ADA accessibility.
Improvement of Access Point	N	 Install bollards and/or sand fence along LOV for parking control measures to deter vehicular traffic/parking on vegetation
Restoration & Preservation of Natural Resources	N	 Minimize impacts to natural resources by installing bollards or sand fence along LOV to deter vehicular traffic/parking on vegetation.
Special Comments		



AP-32: Pocket Park #4

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Currently no on beach or off-beach access or parking is provided Recommend development of off-beach parking area
Signage and Wayfinding	N	 Once parking area is developed, install conspicuous "City of Galveston"-branded signage; Install signage that lists general beach rules at both parking areas; Install signage to identify ADA-designated parking
Improvement of Access Point	N	Develop a create beach access pathway(s) from parking area to the beach;
Restoration & Preservation of Natural Resources	Υ	Minimize impacts to natural resources
Special Comments		 This site is owned by County, opportunity to development model access point. Explore opportunities to consolidate with adjacent Access Points (if possible) Explore opportunities for bay access/boat launch



AP-33: Second Street – Bay Harbor

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Guiding Principles	Conforms to Guiding	Recommendations
Vehicular Access and Parking	Principles N	 Explore off-beach parking opportunities in order to reduce on-beach parking, possible parallel parking on Second Street; On-beach parking provides ADA access.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage; Add signage that lists general beach rules at both parking areas. Relocate ADA signage out of LOV.
Improvement of Access Point	N	 Install lateral bollards or sand fence along LOV to deter vehicular traffic/parking on vegetation
Restoration & Preservation of Natural Resources	N	 Install sand fence or bollard line along LOV to deter vehicular traffic/parking on vegetation.
Special Comments		 Seasonal on-beach vehicle access ends here. Consolidate with AP-32 if possible. End seasonal on-beach vehicular access (which is between AP-35 and AP-33)



AP-34: Miramar Subdivision

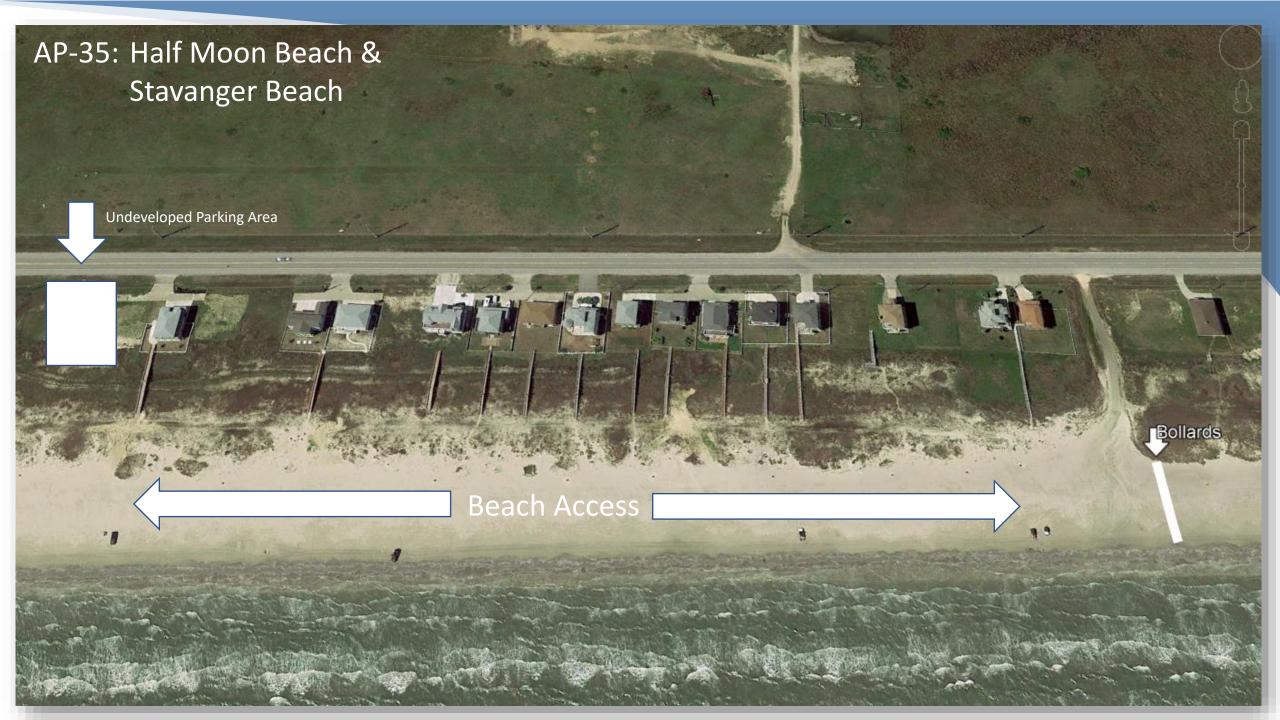


Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Redevelop parking lot to meet GLO required parking standards and re-locate current on-beach parking.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage; Add signage that lists general beach rules at both parking areas; Add signage to identify ADA-designated parking
Improvement of Access Point	N	 Minimize vehicular traffic and protect dune growth by consolidating on-beach parking to redeveloped parking lot. Separate drainage from parking/access. Investigate standing water/drainage issue at public access entrance.
Restoration & Preservation of Natural Resources	Ν	 Minimize impacts to natural resources by relocating on-beach parking to redeveloped parking lot.
Special Comments		 End seasonal on-beach vehicular access (which is between AP-35 and AP-33) Off-beach parking area existed prior to Hurricane Ike



AP-35: Half Moon & Stavanger Beach

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Explore parking opportunities to relocate on-beach vehicular access to off-beach parking area to accommodate beachgoers; develop parking lot area at west side of subdivision that was planned as part of the subdivision development.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage; Add signage that lists general beach rules at both parking areas; Add signage to identify ADA-designated parking.
Improvement of Access Point	N	 Install bollards or sand fence along LOV to deter vehicular traffic/parking on vegetation; develop parking lot originally planned by developers; Separate drainage from parking/access. Investigate standing water/drainage issue at public access entrance.
Restoration & Preservation of Natural Resources	N	 Install bollards or sand fence along LOV to deter vehicular traffic/parking on vegetation; Minimize impacts to natural resources by relocating on-beach parking to originally parking lot; Practice effective sand management.
Special Comments		 End seasonal on-beach vehicular access (which is between AP-35 and AP-33) End unrestricted on-beach vehicular access at this access point.



AP-36: Salt Cedar Avenue



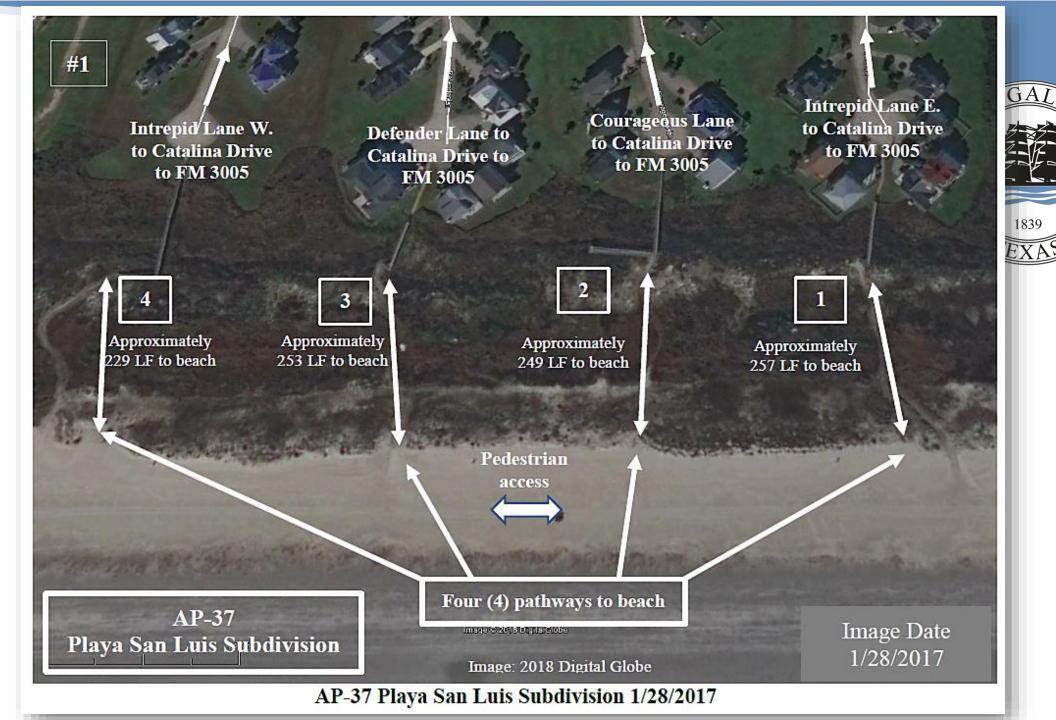
Guiding Principles	Conforms to Guiding	Recommendations
	Principles	A Daviden off back newling area
Vehicular Access and Parking	N	 Develop off-beach parking area Develop parking area at old USCG lifeboat station. On-beach parking provides ADA access.
Signage and Wayfinding	N	Add conspicuous "City of Galveston"-branded signage.
Improvement of Access Point	N	 Install bollards or sand fence along LOV for parking control measures to deter vehicular traffic/parking on vegetation Install amenities (bathrooms/showers/lifeguard station?)
Restoration & Preservation of Natural Resources	N	 Install bollards or sand fence along LOV for parking control measures to deter vehicular traffic/parking on vegetation;
Special Comments		 End unrestricted on-beach vehicular access at this access point. Make a model access point (Pocket Park #5 ?)



AP-37: Playa San Luis Subdivision

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Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	Improve signage to direct public where to park;
Signage and Wayfinding	N	 Add west-bound signage from FM-3005 Add conspicuous "City of Galveston"-branded signage; Add signage that lists general beach rules; Add signage to identify the four public walkovers provided in the subdivision.
Improvement of Access Point	N	 Extend dune walkovers to the edge of the LOV to ensure compliance with state regulations, at least one walkover being ADA compliant; Create pervious stabilized surfaces at the end of each public walkover such as mobimats to meet ADA requirement.
Restoration & Preservation of Natural Resources	N	 Minimize impacts to natural resources by extending dune walkovers to LOV; restore the vegetation line to reduce erosion from run-off encourage growth of a continuous dune line.
Special Comments		



AP-38: Pointe San Luis #1



Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Υ	
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage; Add signage that lists general beach rules. Improve signage to identify the public parking and dedicated public walkover provided;
Improvement of Access Point	N	 Extend dune walkover to the edge of the LOV to ensure compliance with state regulations. Make public access dune walkover ADA compliant.
Restoration & Preservation of Natural Resources	N	 Minimize impacts to natural resources by extending dune walkover to edge of LOV to encourage growth of a continuous dune line; restore the vegetation line to reduce erosion from run-off.
Special Comments		





AP-39: Pointe San Luis #2

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Y	
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage; Add signage that lists general beach rules; Current public access signs are small and hard to read. Visible 'Public Crossover' sign is present at parking area.
Improvement of Access Point	N	 Improve dune walkover to ensure ADA compliance (extension of walkover or installation of mobi-mats).
Restoration & Preservation of Natural Resources	N	 Minimize impacts to natural resources by extending dune walkover or installing mobimats to edge of LOV to encourage growth of a continuous dune line; restore the vegetation line to reduce erosion from run-off.

Can this be an area to provide improved access (ADA beach wheelchairs, etc.?)



AP-40: Pointe San Luis #3

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Conforms to Guiding Principles	Recommendations
N	 Reduce linear footage of on-beach parking based on number of off-beach parking spaces by moving bollard line on beach to the west.
N	 Add conspicuous "City of Galveston"-branded signage; Add signage listing general beach rules.
N	Eliminate on dune driving to protect pedestrian path.
N	 Minimize impacts to natural resources by extending dune walkover or installing mobimats to edge of LOV to encourage growth of a continuous dune line; restore the vegetation line to reduce erosion from run-off.
	Bollard the area around the public off-beach parking and pedestrian path (walkover) – goal of stopping vehicles from driving on dune area.
	Guiding Principles N N



AP-41: Pointe San Luis #4 (Toll Bridge Area)

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	 Reduce or eliminate on-beach parking by developing a designated parking area along FM-3005; maintain some vehicular access to the beach in designated areas with controlled/managed access. Plan states fewer linear footage of on-beach parking that what actually exists.
Signage and Wayfinding	N	 Add conspicuous "City of Galveston"-branded signage; Add signage that lists general beach rules.
Improvement of Access Point	N	 Minimize on-beach vehicular access; identify parking control measures with bollards; explore options to reduce flooding after heavy rains that impede public access.
Restoration & Preservation of Natural	N	 Install bollards or sand fence along LOV for parking control measures to deter vehicular traffic/parking on vegetation;
Special Comments		 Recommend Council have discussion with GPD, Park Board/Beach Patrol, land owner, County, GLO, State Representative(s), and adjacent POAs on long-term strategies. Goals of discussion is improving safety, beach access, and uses of the beach.





